ABSTRACT

Method for stabilising a pile fabric such as a pile carpet with a reinforcing backing and a sheet cloth produced by said method

In the case of pile carpeting, e.g. whose pile fibres are tufted in a support layer, it is known to provide the backing of the support layer with a nonwoven and bond this to the support layer and the backing fibres of the pile fibres by means of hydrodynamic needle-punching. It is furthermore known to apply an intermediate layer to the support layer between support layer and nonwoven comprising at least partly fusible fibres and to bond the two by means of hydrodynamic needle punching to the carpet backing. The invention proposes that the intermediate layer is formed of a hot melt powder, short-staple fusible fibres or a fusible film and these should initially be moved into the backing of the support layer by hydrodynamic needling before the melting process effects the actual fixing of the pile fibres in the support layer.